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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/618,421	07/11/2003	Tetsuya Nakajima	3702/0N045US0	6804

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EXAMINER

CRANSON JR, JAMES W

ART UNIT	PAPER NUMBER
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2875

DATE MAILED: 01/26/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/618,421

Applicant(s)

NAKAJIMA ET AL.

Examiner

James W. Cranson

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 11 July 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-15 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-6, 10 and 13 is/are rejected.
- 7) ☒ Claim(s) 7-9, 11, 12, 14 and 15 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claim 1 is rejected under 35 U.S.C. 102(e) as being anticipated by US 2003/0227781 to Mochizuki.

Mochizuki. discloses a vehicle lamp with first and second lamp chamber portions including a light source, casing and lens.

Regarding claim 1, A vehicle lamp (1) comprising:

first and second lamp chamber portions (figure 2) each including:

a light source (11,15); a casing (10) having an opening (figure 2) and a portion for reflecting light (10,14) emitted from the light source; and a lens portion (6, 16) for closing the opening; the first and second lamp portions each forming a lamp chamber partitioned with the casing (10) and the lens portion (16) (figure 2),

wherein the lens (16) portion of the first lamp chamber portion passes light through forwardly or backwardly from a vehicle;

at least a part of the second lamp chamber portion disposed within the lamp chamber of the first lamp chamber portion (figure 2); and the second lamp chamber portion overlapped with

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the light source of the first lamp chamber portion in that substantially longitudinal direction (figure 2).

Regarding claim 2 according to claim 1, wherein a surface treatment for reflecting light is applied on an exterior surface of the second lamp chamber facing the light source of the first chamber ([0023] “reflecting surfaces formed by, for instance aluminum deposition”

Regarding claim 3, according to claim 1, wherein the casing of the second lamp chamber is formed of a half-mirror ([0038, “light transmission portion can be half-mirror treated”]).

Regarding claim 4, according to claim 1, wherein lens of first lamp is clear, lens of second lamp is diffusion ([0030]).

Regarding claim 5, according to claim 2, wherein lens of first lamp is clear, lens of second lamp is diffusion ([0030]).

Regarding claim 6, according to claim 3, wherein lens of first lamp is clear, lens of second lamp is diffusion ([0030]).

Regarding claim 10, according to claim 1, wherein a slit for guiding the light emitted from the light source of the first lamp chamber portion to said part of the lens portion of the second lamp chamber is formed in the casing of the second light chamber ([0038] “pass through the light transmission holes 14c” i.e. slits).

Regarding claim 13, according to claim 1, wherein the second lamp chamber portion is disposed so as to cross over the inside of the lamp chamber of the first lamp chamber portion (figure 2).

Allowable Subject Matter

Claims 7-9, 11,12 and 14,15 objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

The following is a statement of reasons for the indication of allowable subject matter: Claim 7, according to claim 1, claim 8 according to claim 5, and claim 9 according to claim 6, all add the limitation of a projected shielding portion for obstructing a direct incidence of the light emitted from the light source of the first lamp portion on the lens portion of the second lamp chamber is formed on the exterior surface of the second lamp chamber portion which combined with claim 1 is not disclosed or taught in the art of record.

Claims 11, 12, 14, and 15 depend from 8 and 9 and would be allowable for the same reasons.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. USPN 6,505,962 to Gotou, USPN 6,270,241 to Collot et al.,USPN 6045,247 to Fukuhara, USPN 5,172,972 to Terao and USPN 5,158,350 to Sato.


Any inquiry concerning this communication or earlier communications from the examiner should be directed to James W. Cranson whose telephone number is 571-272-2368. The examiner can normally be reached on Mon-Fri 8:30A.M.- 5:00P.M..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sandy O'Shea can be reached on 571-272-2378. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).




Stephen Husar
Primary Examiner